1/23/01

CMER Meeting, NRB 537

Attending: Tim Quinn, Craig Hansen, Cheryl Quade, Nancy Sturhan, Mary Raines, Pete Heide, Helen Bressler, Maurice Williamson, Kate Benkert, Terry Jackson, Dave Parks, Rich Lipke, Dan Pomerenk, Mark Hunter, Eric Larson, Blake Rowe, Brian Franzen, Doug Martin, Dave Schuett-Hames, Mike Liquori, Mark Hayes, Bill Ehinger, Eric Beach.

# **AGENDA**

CMER Business
CMER Budget
ID & Discuss SAG priorities
ID overlap among SAGs
MDT overview& pilot
1-yr plan
RFP process
Other

**CMER Business** 

Tim reported on FPBd mtg, CMER proposal on CMER membership, Scientific Review committee. FPBd accepted CMER memo and initial SRC proposal preferred option. More work on solidifying SRC.

Discussion of CMER membership, process.

CMER Budget

Wa Trout Data consolidation contract not on list, \$12,000.

Federal SRF board money can carry over for another year, until June 30, 2002.

Hand outs on CMER budget and contract status (Nancy).

USF&W has \$450K to address bull trout issues, needs to be under contract by June 1, work can run 5 years.

Needs for current fiscal year

ASSIGNMENT: Mark Hunter will lead group to sort out what CMER recommends to Policy regarding WA. What does FFR call for? Is CMER charged with revising WA? What is the priority? Etc. Others: Craig Hansen, Nancy Sturhan, Mary Raines

ASSIGNMENT: Pete Heide will put together a master list of all the products called for by F&F. Cheryl Quade - need for study of 2 lungless salamanders. She has sent out a proposal. CMER

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members read proposal, hold conference call to determine whether to fund. Project for this FY. Highest priority project for LWAG.

Mary R - proposals should include statement of how much area is affected, how important the issue is, in order to help with prioritizing

PROJECTS FOR FY7/01 - 6/02

Handout on bubble chart (Nancy)

RSAG - Mark Hunter

# **LWD**

- 1) DFC (ongoing)
- 2) Hardwood conversion
- 3) Eastside disturbance regime validation
- 4) Riparian growth modeling

#### **TEMP**

- 1) Best measurement of shade (see also #4)
- 2) Effectiveness of Type N buffers (long term study, set up base line in preparation for applying prescriptions)
- 3) Revised temperature screen
- 4) Solar radiation figure out what we need to measure (see #1)

LWAG - Cheryl Quade

non-F&F

Ponderosa Pine habitat

Western Grey Squirrel

### F&F

LWD - Dunn's & vanDyke salamanders

Type N buffers - stream associated amphibians habitat model

6 species of amphibians - revisit RMZ study sites

tailed frog

CMER will take the issue of non-F&F research needs to Policy. Do we continue to bring issues forward? Do we fund them?

UPSAG - Mike Liquori

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Unstable slopes

Groundwater glacial deep-seated landslides

Type N streams

Hydrology effects on scour

CMZ workshop

RMAP implementation, monitoring, site- and basin-scale.

Wetlands Working Group - Dave Parks

Functions of forested wetlands

Regeneration & recovery

Forested wetlands shading and water temperature

Re-design of wetlands classifications system

Mitigation triggers

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# **INSAG**

focus on G-1 - Brian Franzen

- 1. Model development and testing
- 2. Collect & digitize existing data (ongoing)
- 3. Collect additional data to do basin scale test of model, answer specific questions, bull trout, data gaps

Bull trout - Terry Jackson

Sampling efficiency model (presence/absence) - ongoing

Habitat suitability (juveniles) - ongoing

GIS groundwater study - pilot ongoing

Eastside last habitat in bull trout basins, testing against model

Radiotelemetry with adults

HCP/4d rule effectiveness monitoring

Temperature projects (75% effectiveness, BT overl

### **PRIORITIES**

- A. Issue importance
  - 1. Impact to public resources
  - 2. Scientific uncertainty
  - 3. Management implications
- B. Feasibility
  - 1. Cost
  - 2. Time frame
  - 3. Technical difficulty
- C. Other
  - 1. Partnerships

2. Ongoing study

Mary R - suggested holding workshop with AM experts to help guide prioritization , will draft a proposal.

ASSIGNMENT to SAG's: Bring to Feb 23 meeting - prioritized projects.

ASSIGNMENT: Mike Liquori will develop a *process based?* approach to identifying a 1 year research agenda for headwater streams. He asked that all SAGs, with headwater stream research project in the que, send him specific information about their research projects, including, research question (hypotheses), study approaches, scale of project, length, etc. Mike will run us through an example of this approach at the next CMER meeting.

ASSIGNMENT: SAGs will send Mike their Type N projects within 2 weeks so that he can look at them all together.

ASSIGNMENT: all - review salamander project and join conference call set up by Tim Quinn if you have concerns, want to discuss

Next meeting: February 23, 2001 in the Director's conference room (5<sup>th</sup> floor of the NRB). SAGs need to come prepared to discuss their highest research priorities in enough detail that they sich that CMER will be ble to coordinate projects among SAGs.